## ABSTRACT OF THE DISCLOSURE

A method of producing a joint between the end of a helically corrugated metal tube and a coupling, whereby a support ring (2) is screwed into the end of the helically corrugated metal tube until a smooth walled area (2b) remains both inside the metal tube and also protrudes from its end. A thrust collar (1) is screwed onto the end of the metal tube so that a smooth walled area (1c) of the thrust collar (1), which is equipped with a flange (1b), protrudes from the end of the metal tube. A graphite sealant ring (3) is inserted into the end of the metal tube where it is axially and radially deformed and compressed by the action of clamping bolts (6), which are inserted into holes in the flange (1b) of the thrust collar (1) and a flange (4b) of the coupling (4) and clamp the flanges (1b, 4b) together.